

No.: 21TS-04 February 2021

TO: Service Locations

FROM: Service Systems Development

SUBJECT: Gen 5 DD15 Instrument Panel Oil Pressure Gauge Operation

ISSUE

Gen 5 DD15 equipped units have been brought in for service with a complaint of the instrument panel oil pressure gauge not moving during unit operation and/or stuck at 50PSI.

CAUSE

The instrument panel oil pressure gauge does not operate the same as with previous engine models. The instrument panel oil pressure gauge will read as shown in the following chart:

SPN	FMI	Oil pressure at gauge	Indication	Warning message
no fault	no fault	50 PSI	none	none
100	17	25 PSI	-CEL -amber warning light	-oil pressure low
100	1	0 PSI	-SEL -red warning -buzzer	-oil pressure very low -STOP engine

REQUIRED ACTION

Please be advised, this is normal operation and no further diagnostics are required. Do not down a unit for this complaint.

REPAIR PROCEDURE

No repairs are required.

CONTACT INFORMATION

Please contact the Detroit Diesel Customer Support Center at 800-445-1980 or email csc@daimler.com if you have any questions.